

HOSPITAL AND TRAINING-SCHOOL ITEMS



TRAINING-SCHOOL NOTES

PREPARATORY COURSE FOR NURSES' TRAINING-SCHOOLS AT DREXEL INSTITUTE, PHILADELPHIA—FIRST ANNOUNCEMENT

*1903-04.—First Term begins Thursday, September 17; Second Term begins
Monday, February 1.*

THE rapid development of training-schools for nurses in this country has led of late to serious discussion as to the kind and amount of scientific education which ought to be given to the nurses in training. The question has been before the American Society of Superintendents of Training-Schools for Nurses, and the drift of opinion is evidently in favor of increasing the amount and raising the standard of the instruction given in those studies which might be characterized as auxiliary to the strictly professional training given in the hospitals. The conviction among those who have given the matter special attention appears to be that this scientific knowledge could be more advantageously acquired if given independently of the professional work; and the general conclusion which has been reached is that if a preparatory course of training in the scientific branches, a knowledge of which is essential to a fully equipped nurse, should be provided, relief from the pressure upon the women in the first year of the training-schools would be obtained, while the standard for the education of nurses would be raised along the whole line.

At the solicitation of Dr. S. Weir Mitchell and the superintendents of the leading nurses' training-schools, Philadelphia, the Drexel Institute has undertaken to organize such a preparatory course of instruction. The institute has all the necessary facilities in the way of laboratories, lecture-rooms, class-rooms, school-kitchens, apparatus, and appliances, and all the additions necessary for this new course of instruction and training will be liberally provided.

INSTRUCTORS

JAMES MACALISTER, LL.D., president of the institute.
ALBERT P. BRUBAKER, M.D., professor of anatomy and physiology.
ERNEST A. CONGDON, PH.D., professor of chemistry.
ABRAHAM HENWOOD, assistant professor of chemistry.
EDWARD Q. THORNTON, M.D., lecturer on materia medica.
HELEN M. SPRING, director of the courses in domestic science and economics.
HARRIET P. MITCHELL, instructor in bacteriology.
HARRIET L. MASON, professor of English language and literature.
ALICE M. BRENNAN, instructor in vocal expression.
MAUDE G. HOPKINS, director of the gymnasium.

COURSE OF INSTRUCTION.

First Term.

ANATOMY AND PHYSIOLOGY.—Lectures and demonstrations.
MEDICAL CHEMISTRY.—Lectures and laboratory work.

MATERIA MEDICA.—Lectures and recitations.

DOMESTIC SCIENCE AND ECONOMICS.

ENGLISH LANGUAGE.—The construction and use of the sentence; paragraphing; correspondence.

VOCAL EXPRESSION.—Voice training and reading.

PHYSICAL TRAINING in the gymnasium.

Second Term.

ANATOMY AND PHYSIOLOGY.—Lectures and demonstrations.

MEDICAL CHEMISTRY.—Lectures and laboratory work.

HYGIENE.—Personal and domestic.

BACTERIOLOGY.—Lectures and laboratory work.

DOMESTIC SCIENCE AND ECONOMICS.

ENGLISH LANGUAGE.—The writing of statements, synopses, reports, etc.

PHYSICAL TRAINING in the gymnasium.

Occasional lectures on special topics are given by representative physicians throughout the year.

The attendance of students is required from nine A.M. until three or four P.M., with an intermission of one hour at noon.

The public lectures on art, science, literature, etc., and the public concerts which are given at the institute during the winter months, are free to the students, and afford liberal opportunities for general culture to those who care to make use of them. The same may be said of the library, the museum, and the picture gallery.

CERTIFICATE.

A certificate is given to students who complete the full course and pass all the required examinations.

The leading training-schools in Philadelphia will give the preference for admission to candidates who hold the certificate of the preparatory course. The certificate of the Drexel Institute will be accepted by them without an examination. It is expected that the same arrangement will be made with training-schools of high standing in other places.

ADMISSION.

Applicants must be not less than twenty years of age, and must have had at least a high-school education or its equivalent. When the diploma or certificate of a school of approved standing is not presented, the faculty must be satisfied as to the general intelligence and educational attainments of the candidate. Students are admitted only at the beginning of the academic year.

Applicants for admission to the preparatory course should be sure that they will be able to meet all the requirements for admission to the training-schools for nurses. The following, from the circular of one of the leading training-schools, may be taken as a statement of the conditions that are required generally throughout the country:

"The work of nursing demands intelligence, good temper, thorough trustworthiness, and a cheerful and willing disposition. It is essential that the candidate should be of unblemished character and in sound health of body and mind."

Application for admission should be made to the registrar at the institute.

The course offers special advantages to graduates of nurses' schools who are desirous of adding to their scientific knowledge and training.

The course is open to women not intending to become nurses, but who wish to avail themselves of the instruction and training which it offers.

PRIZES.

For the year 1903-04 Dr. S. Weir Mitchell has offered two prizes, of thirty dollars and twenty dollars, to be awarded to the students standing first and second, respectively, in all the studies of the course.

FEEs AND TERMS.

Fee, *thirty dollars* per term.

There are two terms in the year, beginning, respectively, in September, 1903, and February, 1904.

Board and lodging can be obtained in Philadelphia from five dollars per week upward.

Textbooks and stationery cost about ten dollars for the year.

SUBJECTS OF INSTRUCTION.

Anatomy and Physiology.

The course of instruction embraces both lectures and demonstrations. The lectures cover the following topics: The general anatomy and physiology of the human body; the physical and chemical properties of the tissues; the chemical composition and physiological properties of foods and their relative values as nutritive agents; the process of digestion; the elaboration of food into blood; the circulation of the blood; respiration; animal heat; secretion and excretion; the physiology of the nervous system and special senses; the larynx and the voice.

Medical Chemistry.

The lectures will be general in character, including the following topics: 1. Fundamental principles and laws of the science. 2. The atmosphere—oxygen, inspired and expired air; ventilation. 3. Combustion—carbon; fuels, calorific value. 4. Food materials—nitrogenous foods, non-nitrogenous foods, mineral matters. 5. Proximate food principles—fats and oils, protein. 6. Study of typical foods—milk, flesh, vegetables, fruit, bread, cereals.

Materia Medica.

Forms under which medicines are administered; routes of entrance into the body; absorption; elimination; measures and symbols; nature and properties of frequently used drugs; anæsthetics; antiseptics and disinfectants; emetics, cathartics; topical remedies.

Hygiene.

The course in hygiene is of a thoroughly practical nature, including the care of the body, the organization and care of the house, heating and ventilation, water-supply and drainage, plumbing, lighting, sanitation of dwellings and hospitals. Two hours a week are given to physical training in the gymnasium.

Bacteriology.

The subject of bacteriology is dealt with chiefly in its normal and sanitary relations. The course includes the examination of air, water, ice, and milk; the principles of sand filtration and the testing of the efficiency of filters; the preparation of culture media and the determination of species; sterilization, disinfectants, and antiseptics.

Domestic Science and Economics.

The instruction in domestic science includes the following courses: 1. Instruction in the composition and dietetic value of food materials. The lessons are arranged in logical order, and each principle is illustrated by the preparation of simple dishes. The object of the course is the preparation of food in the most digestible and appetizing forms. 2. The preparation of more complicated dishes than are included in the first course. Lessons in marketing and carving, and practical demonstration in the cutting of meats. 3. Invalid cookery, including the preparation of food suitable for the sickroom.

EQUIPMENT.

The scientific equipment of the institute as to laboratories, school-kitchens, and classrooms is unsurpassed. Everything necessary for the scientific instruction, as well as for the practical training, of the students is provided.

GYMNASIUM.

The gymnasium is a large, airy room, completely equipped in accordance with the requirements of the Swedish system of physical training and with dressing-rooms and bathrooms supplied with hot and cold water. All the training is conducted under the immediate supervision of the director.

LIBRARY.

The library, which contains thirty thousand volumes, is well supplied with books bearing upon the special work of the course.

MUSEUM AND PICTURE GALLERY.

The museum contains extensive collections representing the arts of Egypt, India, China, Japan, and Europe. The picture gallery contains the John B. Lankenau collection of paintings, in which are found examples of work by the leading artists of the German, Italian, French, and other schools.

GRADUATING EXERCISES

THE first commencement exercises of the Metropolitan Training-School for Nurses attached to the Metropolitan Hospital were held in the New Convalescent Hospital, on Blackwell's Island, on May 23, 1903. Although eleven classes have graduated from this school, this is the first year that it has been successful in holding public exercises. The Nurses' Home and Convalescent Hospital were beautifully festooned with the national colors, inside and out, which added a gala appearance to the grounds around. Punctually at three-thirty p.m. the nurses were formed in line for the procession from the home to the hospital, the pupil nurses in blue and white, the head pupil nurses and graduates of former years in white. As the nurses marched through the avenue of trees the patients and other spectators cheered and waved, some with handkerchiefs, others with gauze. Surely such a sight was never witnessed before at the northern end of the "Isle of Blackwell"! The Hungarian Orchestra played appropriate music, to which the nurses marched down the centre aisle to their places. On the platform were assembled the Hon. Seth Low, Mayor of New York City, the Hon. Homer Folks, Commissioner of Public Charities; to the right the lady Board of Managers, while to the left and rear the members of the Medical Board and the superintendent of the Metropolitan Hospital. Just after the general assembly the annual report of the superintendent of the Training-School was read, in which was given a detailed history of the Training-School from its

birth to the present time, with all its changes and improvements during the past year, when the Training-School was reorganized; next came the addresses to the class by Dr. Egbert Guernsey Rankin, chairman of the Committee of Inspection, and Dr. Walter Sands Mills, chairman of the Committee of Nursing of the Metropolitan Hospital Medical Board. Mrs. W. K. Draper, president of the Board of Managers, administered the Hippocratic Oath to the graduating class, and the distribution of diplomas to twenty-five pupil nurses and twelve graduates of the post-graduate course.

Graduating Class, 1903.—Eleanor Lavinia Coe, Lilian DePuy, Elizabeth A. Olwell, Mary A. Houlihan, Beatrice M. Canning, Lilian Elizabeth Henderson, Edyth B. Hawkins, Katherine E. Macklin, Helen C. Powers, Helen Elizabeth Marshall, Marie Winifred Jones, Agnes Palmer Weld, Margaret Catherine Parsons, M. Reba Earl, Mary Elena Canning, Virginia Fernlie Durfrey, Helena Frances Sleght, Mary Staples Dreher, Grace Edith Tunstead, Clara Moreland Evans, Lucy Bell Sadler, May Hendy Roberts, Elizabeth Baker, Alice Monroe, Antelede Barrett Wiseman.

Graduates of the Post-Graduate Course.—Helen G. Hunt, Lulu M. Moore, Kettie B. Townley, Mary M. Ufland, Sabra Isabel Hunter, Grace A. Van Zandt, Ella G. Rowe, Alice M. V. Kingsland, Mary A. Houlihan, Belle Agnes Clement, Alice L. Hudson, Ervie E. King.

Addresses followed by the Hon. Seth Low and Hon. Homer Folks, after which the prizes were distributed by the latter. The exercises were closed by the Rev. Thomas Gardiner Littell, D.D., with the benediction. It did not take very long to find what was next on the programme, as the crowds moved towards the Nurses' Home, and the nurses were lined on each side to permit the guests to pass through. A reception was held, followed by a dance in the New Convalescent Hospital.

THE commencement exercises of the Class of 1903 of the Connecticut Training-School for Nurses were held in the chapel of the New Haven Hospital on June 11 at eight P.M. The class numbered nineteen members. The platform where the graduates and school were seated was tastefully decorated with ferns and palms, and a wealth of flowers were massed upon tables in front. Charles R. Palmer, D.D., presided, and after a prayer of invocation gave a short introductory address. Miss Edith E. Baldwin was class poet. The class history was presented by Miss Jane P. Hill, and other members of the class, assisted by friends, rendered the numbers of a varied musical programme. An address was delivered to the graduating class by Professor Williston Walker, who paid tribute to the nobility and self-sacrifice of the profession and counselled a lofty ideal and steady purpose to grow in knowledge, skill, character, and usefulness. The diplomas were presented by Mrs. Charles B. Richards, president of the Committee of Administration. The march into and from the chapel to the accompaniment of the orchestra was a pleasing feature of the evening's programme. A reception followed in the large parlors of the Nurses' Home. The receiving party were Miss Stowe, superintendent, Mrs. Smith, assistant superintendent, and the graduates of 1903.

THE first public graduating exercises of a class of nurses from the Training-School of the Central Maine General Hospital, of Lewiston, Me., occurred on the evening of June 12, 1903. The exercises were held in Odd-Fellows' Hall, and the nurses marched in promptly at eight o'clock. There were twelve members in the graduating class, which marched first in the line, then came Miss Eugenia

D. Ayers, the superintendent of nurses, with her two assistants, then the undergraduates from the school, and last, the members of the Alumnae Association. Hon. Ara B. Cushman, one of the Board of Directors, presided over the exercises in the absence of the president, Hon. Seth Carter. Mr. Judkins was the speaker of the evening, and presented the diplomas to the class in a very able manner. Delightful music was furnished by the Lotus Quartette and Miss Lillian Bearce, soloist. After the formal exercises of the evening were over refreshments were served, and the remainder of the evening was passed with dancing and whist.

JULY 1 five graduates received their diplomas, given by the School of Medicine and Pharmacy of the University of Havana, Cuba—viz., Señoritas Margarita Nuñez, Edelmira Fernandez, Celia Fernandez, and Maria Seiglie, of Hospital Mercedes, Havana; Pilar Costa, of Hospital Civil of Cienfuegos. Señoritas Margarita Nuñez and Pilar Costa also received the gold medal of honor, given by the State as a reward of special merit. The commencement exercises were held in the hall of the Ateneo Club, of Havana, which was well filled by representatives of Havana's best families. President Palma presided, presenting the diplomas, school badges, and medals of honor. About forty of the pupils of the schools of Hospitals Mercedes and No. 1 were present in uniform, rather a novel sight in Havana, where nurses are still almost unknown.

THE annual commencement of the St. Mary's Hospital Training-School for Nurses, Brooklyn, N. Y., was held at the Pouch Gallery, 345 Clinton Street, on the evening of May 13, 1903. Dr. John Harrigan, president of the faculty, presided, and after the administration of a modified form of the Hippocratic Oath awarded diplomas to the following young women: Elizabeth Somers, Brooklyn; Lillian Warde, Canada; Anna Gallagher, New York; Mary Kennedy, Massachusetts; Ethel Roche, Massachusetts; Margaret Mahoney, Massachusetts; Mary Kelley, Connecticut; Christine Russell, Long Island; Katharine Hagerty, Georgia. Hon. William J. Carr addressed the graduates. Following the exercises a reception was given the graduates and their friends.

THE graduating exercises of St. Luke's Hospital Training-School, Chicago, were held on the evening of St. John's Day in the hospital chapel, which was beautifully decorated with Marguerites, the school flower. The diplomas were presented by Dr. Leslie Carter, president of the Board of Trustees. The Rev. William C. Waters, rector of Grace Church, delivered an address and gave the class their pins. The Harriet Fulmer prize was awarded to Miss Lulu B. Averill for high standing in class work. An excellent address was delivered by Dr. Frank Cary on behalf of the Medical Board. After the exercises an informal reception was held in the Training-School, where refreshments were served.

GRADUATING exercises for the Training-School of St. Luke's Hospital, Duluth, Minn., were held in St. Paul's Church on Thursday evening, June 18. Bishop Morrison delivered the usual address. In the absence of the president, Rev. Dr. Ryan, he also conferred the diplomas. The five graduates were as follows: Laura M. Moffatt, Margaret L. Dulop, Emma F. Boyd, all of Ontario; Gertrude E. Adams, of Minnesota, and Jane Callaghan, of Wisconsin. After the service a most enjoyable reception was tendered the nurses at the bishop's residence and a host of friends greeted them. The superintendent of the Training-School is Miss Mary G. Thornton, with Miss F. M. Root as assistant.

THE Lebanon Hospital, New York City, held graduating exercises on June 23, fourteen young ladies being awarded diplomas. There were a number of



GRADUATING CLASS OF 1903. ST. MARY'S HOSPITAL. BROOKLYN, N. Y

addresses of exceptional interest. The following are the names of the graduates: Ida Michelson, Anna Brown, Marie C. Cronin, Agnes Pratt, Anna S. Doyle, Lucy S. Doyle, Mary M. Doyle, Anna Graners, Rosamond Philo, Bertha Hautke, Louisa Hease, Marie Owens, Myrtle L. Hill, Augusta Kruger.

THE Training-School of St. Luke's Hospital, Chicago, held graduating exercises on the evening of June 24.

PERSONAL

MISS LINDA RICHARDS has resigned as superintendent of nurses at the State Hospital for the Insane at Taunton, Mass., to organize a training-school at the State Hospital for the Insane at Worcester, Mass. This makes fourteen official positions in the thirty years since Miss Richards graduated from the New England Hospital as the pioneer nurse of America. With but two or three exceptions Miss Richards's work has been that of an organizer.

During Miss Richards's administration at Taunton a beautiful home for the nurses has been built entirely detached from the hospital. A new home has just been completed at Worcester which will be occupied when the school is organized on September 1.

Miss Richards will be succeeded at Taunton by Miss Harriette M. Seaver, a graduate under Miss Richards at the Boston City Hospital.

THE superintendents of the training-schools for nurses of Boston and vicinity have banded together in a most delightfully informal way to meet for "shop talks" on timely and interesting questions. The whole element of formality is eliminated. It is not called a society; there are no officers, no dues, no stated time or number of meetings, and no formal business transacted except to nominate a chairman or manager, who makes all arrangements for the next meeting, which convenes at the call of the chairman. The bill of expenses is presented at the meeting by the chairman and the members present assess themselves p. r. n. Miss Lucy L. Drown, of the Boston City Hospital, is the first chairman.

MISS SARA E. PARSONS has resigned her position as superintendent of nurses at the Adams Nervine Asylum, Jamaica Plain, Mass., to go abroad for a year of travel and study. She is to visit Norway, Sweden, Denmark, and Russia before settling in Germany for the winter. Miss Sara Bowen, who has been matron at the Haymarket Relief Station, Boston, is to succeed Miss Parsons at the Nervine. Miss Bowen is a Boston City Hospital graduate.

MISS MARY R. SHAVER resigned her position as superintendent of Providence Hospital, El Paso, Tex., in August to accept a similar one in Gray Street Infirmary, Louisville, Ky. Miss Shaver has been a conscientious and faithful worker in the hospital and Training-School for the past year, and great success has been the result. She has won many friends, who wish her every success in her new field of work.

MISS ALICE M. STEEVES, D.D.S., has recently finished the "summer course" in bacteriology at the Harvard Medical School, and has been given a place in the Sears Laboratory of the Harvard Medical School to continue her researches along her line of work. Dr. Steeves is also a graduate of the Massachusetts General Hospital Training-School for Nurses, Class of 1891.

MISS F. McDIARMID, a graduate of the Class of 1900 of the Kingston General Hospital, who has been operating-room nurse in the Royal Victoria Hospital, Halifax, leaves on August 1 to take the position of assistant superintendent in the Delaware Hospital, Wilmington, and Miss May Montgomery, of the Class of 1903, takes the position of night supervisor in the same institution.

MISS NELLIE M. CASEY, 2210 Walnut Street, Philadelphia, and secretary of the Alumnae Association of the University of Pennsylvania, sailed for Europe on June 4 to be gone all summer. While abroad she will visit Norway, the "Land of the Midnight Sun," Denmark, Holland, Germany, Austria, Paris, and London.

MISS A. LOUISE DIETRICH, of New York City, has accepted the position of superintendent of Providence Hospital, El Paso, Tex. Miss Dietrich has been head nurse at the hospital the past eight months and has done some very good work in the Training-School.

MISS MENIA S. TYE, graduate of the Toronto General Hospital School for Nurses, of the Class of 1892, has received a degree from Alma College, St. Thomas, Ont., in domestic science. Miss Tye is in charge of the Amasa Wood Hospital of St. Thomas.

MISS ALICE ASHLY has resigned as superintendent of the Indianapolis City Hospital Training-School after six years of faithful service. Miss Cora V. Nifers, the assistant superintendent, has also resigned.

MRS. L. W. THURMAN has resigned her position at Springfield, Mass., and will assume the duties of principal of the Training-School at the City Hospital, Cleveland, O., on September 1.

MISS JEANETTE E. LARSEN has been appointed superintendent of the Training-School of the City Hospital, Minneapolis, Minn., in place of Miss Bertha Erdman.

MISS ALBERTINE MACFARLANE (Toronto General) has been appointed lady superintendent of the General Hospital at Medicine Hat, N. W. T.

MISS M. STEWART (Toronto General), superintendent of the Marion Sims Hospital, Chicago, has been spending the summer abroad.

MISS ANNIE I. BROWN and Miss Florence Davis (Toronto General) have been in Europe for several months.

